## NSN 5915-00-451-1318

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-451-1318

**Overall Height:** 

Between 3.344 inches and 3.375 inches

**Body Length:** 

Between 7.969 inches and 8.000 inches

**Body Width:** 

Between 0.969 inches and 1.000 inches

**Body Height:** 

Between 2.969 inches and 3.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

7.000 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

**Operating Tempurature Range:** 

-10.0/+74.0 degrees celsius

**Average Life Rating In Hours:** 

50000.0

**Reference Frequency Per Function:** 

1.7455 megahertz blank

**Source Impedance Rating Per Function:** 

50.0 ohms blank

**Load Impedance Per Function:** 

50.0 ohms blank

**Principal Circuitry Type Per Function:** 

Crystal blank

**Input Terminal Manufacturer Code:** 

98291

**Input Terminal Identification:** 

51-049-0000

**Output Terminal Manufacturer Code:** 

98291

**Output Terminal Identification:** 

51-049-0000

**Mounting Facility Screw Thread Series Designator:** 

Unc

**Inclosure Type:** 

Encased

**Mounting Facility Type And Quantity:** 

2 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

**Functional Terminal Type And Quantity:** 

1 connector, receptacle output 2nd function

# NSN 5915-00-451-1318

Band Pass Filter - Page 2 of 2



### **Specified Frequencies Of Discrimination Per Function:**

1 7/2/ magahartz blank and	1 7/20 magabartz blank and 1 7	7467 megahertz blank and 1.7473 megahertz blank
1.1434 IIIEGalieliz Dialik aliu	1.7439 Hiegarieriz biarik and 1.7	1401 IIIEGalieliz bialik aliu 1.1413 IIIegalieliz bialik

**Thread Size:** 

0.138 inches

**Body Material:** 

Metal

### **Frequency Band Width Per Function:**

1.7439 megahertz blank and 1.7467 megahertz blank

### Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 1.0 blank and 60.0 blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

**Unit Of Measure:** 

#### **Demilitarization:**

Yes - demil/mli

Fiig:

A047b0